STATE OF UTAH

DEPARTMENT OF NATURAL RESOURCES AMENDED REPORT DIVISION OF OIL, GAS AND MINING 1. WELL NAME and NUMBER APPLICATION FOR PERMIT TO DRILL 2. TYPE OF WORK 3. FIELD OR WILDCAT NATURAL BUTTES DRILL NEW WELL REENTER P&A WELL DEEPEN WELL 4. TYPE OF WELL 5. UNIT or COMMUNITIZATION AGREEMENT NAME Gas Well Coalbed Methane Well: NO NATURAL BUTTES 6. NAME OF OPERATOR 7. OPERATOR PHONE KERR-MCGEE OIL & GAS ONSHORE, L.P. 720 929-6515 8. ADDRESS OF OPERATOR 9. OPERATOR E-MAIL julie.jacobson@anadarko.com P.O. Box 173779, Denver, CO, 80217 10. MINERAL LEASE NUMBER 11. MINERAL OWNERSHIP 12. SURFACE OWNERSHIP (FEDERAL, INDIAN, OR STATE) FEE 💮 FEDERAL (INDIAN [STATE [FEDERAL INDIAN STATE | UTU-010954-A 13. NAME OF SURFACE OWNER (if box 12 = 'fee') 14. SURFACE OWNER PHONE (if box 12 = 'fee') 15. ADDRESS OF SURFACE OWNER (if box 12 = 'fee') 16. SURFACE OWNER E-MAIL (if box 12 = 'fee') 18. INTEND TO COMMINGLE PRODUCTION FROM 19. SLANT 17. INDIAN ALLOTTEE OR TRIBE NAME MULTIPLE FORMATIONS (if box 12 = 'INDIAN') YES (Submit Commingling Application) VERTICAL -DIRECTIONAL (III) HORIZONTAL 20. LOCATION OF WELL **FOOTAGES** QTR-QTR SECTION TOWNSHIP RANGE **MERIDIAN** LOCATION AT SURFACE 1653 FNL 1226 FEL SENE 35 9.0 S 22.0 E S Top of Uppermost Producing Zone 1576 FNL 1820 FEL SWNE 35 9.0 S 22.0 E S 1576 FNI 1820 FFI SWNF S At Total Depth 35 908 22 0 F 21. COUNTY 22. DISTANCE TO NEAREST LEASE LINE (Feet) 23. NUMBER OF ACRES IN DRILLING UNIT UINTAH 600 25. DISTANCE TO NEAREST WELL IN SAME POOL 26. PROPOSED DEPTH (Applied For Drilling or Completed) MD: 9033 TVD: 8967 668 27. ELEVATION - GROUND LEVEL 28. BOND NUMBER 29. SOURCE OF DRILLING WATER / WATER RIGHTS APPROVAL NUMBER IF APPLICABLE 5094 WYB000291 43-8496 Hole, Casing, and Cement Information **Grade & Thread** Max Mud Wt. String **Hole Size Casing Size** Length Weight Cement Sacks Yield Weight Surf 11 8.625 0 - 2550 28.0 J-55 LT&C 0.2 Type V 180 1.15 15.8 Class G 270 1.15 15.8 Prod 7.875 0 - 9033 I-80 LT&C 12.0 Premium Lite High Strength 3.38 12.0 4.5 11.6 310 50/50 Poz 1200 1.31 14.3 **ATTACHMENTS** VERIFY THE FOLLOWING ARE ATTACHED IN ACCORDANCE WITH THE UTAH OIL AND GAS CONSERVATION GENERAL RULES WELL PLAT OR MAP PREPARED BY LICENSED SURVEYOR OR ENGINEER **COMPLETE DRILLING PLAN** AFFIDAVIT OF STATUS OF SURFACE OWNER AGREEMENT (IF FEE SURFACE) FORM 5. IF OPERATOR IS OTHER THAN THE LEASE OWNER DIRECTIONAL SURVEY PLAN (IF DIRECTIONALLY OR HORIZONTALLY DRILLED) TOPOGRAPHICAL MAP NAME Laura Abrams TITLE Regulatory Analyst II PHONE 720 929-6356 SIGNATURE **DATE** 11/01/2013 EMAIL Laura. Abrams@anadarko.com API NUMBER ASSIGNED **APPROVAL** 43047541650000

T9S, R22E, S.L.B.&M. S89°50'W - 40.15 (G.L.O.) S89°58'W - 40.39 (G.L.O.) S89°46'33"W - 2650.59' (Meas.) S89°54'57"W - 2665.24' (Meas.) Found 1977 Brass Cap. Found 1977 -Found 1977 Brass Cap in Brass Cap. Pile of Stones. N00°04'40"W (Basis of Bearings) 01'36"W - 2646 38' (Meas NORTH - 40 07 (G L O.) 576 1820 Bottom 1226 of Hole **WELL LOCATION:** . Well Surface Position NBU 922-35G1BS Found 1977 ELEV. UNGRADED GROUND = 5102.11 Brass Cap. Pile of Stones. Found 1977 Brass Cap. Pile of Stones. .08'03"W - 2635.71' (Meas NBU 922-35G1BS (Surface Position) NAD 83 LATITUDE = 39.995242° (39° 59' 42.872") O T 5) 96 6E - M. 20.0N LONGITUDE = 109.402103° (109° 24' 07.569") N00°07'04"W - 2648.72' NAD 27 LATITUDE = 39.995277° (39° 59' 42.996") LONGITUDE = 109.401421° (109° 24' 05.115") NBU 922-35G1BS (Bottom Hole) NAD 83 LATITUDE = 39.995448° (39° 59' 43.613") LONGITUDE = 109.404223° (109° 24' 15.204") 27 LATITUDE = 39.995483° (39° 59' 43.737") LONGITUDE = 109.403541° (109° 24' 12.749") Found 1977 Brass Cap in Found 1977 Found 1977 Brass Pile of Stones, Brass Cap, Cap, Pile of Stones. Fence Post. Steel Post. S89°59'39"E - 2658.67' (Meas.) S89°58'01"E - 2658.78' (Meas.) S89°57'E - 80.56 (G.L.O.) NOTES: = Section Corners Located 1. Well footages are measured at right angles to the Section Lines. G.L.O. distances are shown in feet or chains. SCALE 2. 1 chain = 66 feet. SURVEYOR'S CERTIFICATE 3. The Bottom of hole bears N82°50'34"W 599.04' from the Surface Position. THIS IS TO CERTIFY THAT THE ABOVE PLAT WAS PREPARED 4. NAD 83 Latitude & Longitude are (CORS 96)(EPOCH:2002). FROM FIELD NOTES OF ACTUAL SURVEYSMARDE BY ME OR 5. Bearings and Distances are based upon a Local Cartesian Grid, UNDER MY SUPERVISION AND THAT THE SAME ARE TRUE oriented to Geodetic North at the North 1/4 Corner of Section 8, AND CORRECT TO THE BEST OF AN KNOWLEDGE AND BELIEF. T10S, R22E, S.L.B.&M. The Grid having a mean project height of 5300'. Lineal units used are U.S. Survey Foot. 6. Basis of elevation is Tri-Sta "Two Water" located in Lot 4 of Section 1, T10S, R21E, S.L.B.&M. The elevation of this Tri-Sta is shown on the Big Pack Mtn NE 7.5 Min. Quadrangle as being 5238'. FESSIONALLE MED STATE OF UTAPPORTURE GISTRATION NO 6028691 Kerr-McGee Oil & Gas Onshore, LP 1099 18th Street - Denver, Colorado 80202 WELL PAD - NBU 922-35H (435) 789-1365 TIMBERLINE ENGINEERING & LAND SURVEYING, INC. NBU 922-35G1BS 209 NORTH 300 WEST - VERNAL, UTAH 84078 **WELL PLAT** DATE SURVEYED: CONSULTING, LLC SHEET NO: SURVEYED BY: J.W. 4-19-13 1576' FNL, 1820' FEL (Bottom Hole) 2155 North Main Street DATE DRAWN: Sheridan, WY 82801 DRAWN BY: T.J.R. SW $\frac{1}{4}$ NE $\frac{1}{4}$ OF SECTION 35, T9S, R22E, 4-8-13 Phone 307-674-0609 S.L.B.&M., UINTAH COUNTY, UTAH. SCALE: 1" = 1000" Date Last Revised: 2 OF 18 Fax 307-674-0182